

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S87	14	S83 and surface near4 rough\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/11/20 16:11
S86	2	("5022979") or ("5006220").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/20 15:29
S85	1	S84 not S80	US-PGPUB; USPAT; USOCR; DERWENT	WITH	ON	2009/11/20 15:26
S84	14	monitor\$4 wafer (sic or (silicon near carbide)) and (cvd or (chemcial near vapo\$2))	US-PGPUB; USPAT; USOCR; DERWENT	WITH	ON	2009/11/20 15:26
S83	58	(baffle or dummy) wafer (sic or (silicon near carbide)) and (cvd or (chemcial near vapo\$2))	US-PGPUB; USPAT; USOCR; DERWENT	WITH	OFF	2009/11/20 15:26
S82	6	("4623425"   "4623517"   "4788018"   "5229193"   "5683824"   "5853840").PN. OR ("6117573").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/20 15:21
S81	7	("5514439").PN. OR ("5853840").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/20 15:19
S80	13	monitor\$4 wafer (sic or (silicon near carbide)) and (cvd or (chemcial near vapo\$2))	US-PGPUB; USPAT; USOCR; DERWENT	WITH	OFF	2009/11/20 15:08
S79	2	(black color\$2 sic film).ab.	US-PGPUB; USPAT; USOCR; DERWENT	WITH	OFF	2009/11/20 15:08
S78	1	("5993770").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/20 14:56

S77	6	("4770590"   "5277579"   "5516283"   "5829969"   "5937316"   "6300226").PN. OR ("6444974").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/20 14:33
S76	14	("3956032"   "5037502"   "5604151"   "5614447").PN. OR ("5937316").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/20 13:34
S75	1	("5937316").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/20 13:33
S74	96	S73 and (plasma or corrosion) near3 resistan\$4	US-PGPUB; USPAT; USOCR; JPO; DERWENT	SAME	ON	2009/11/20 13:17
S73	745	S71 and S72	US-PGPUB; USPAT; USOCR; JPO; DERWENT	SAME	ON	2009/11/20 13:17
S72	272663	surface near3 rough \$4	US-PGPUB; USPAT; USOCR; JPO; DERWENT	SAME	ON	2009/11/20 13:10
S71	4880	(layer or film or coat \$4) same ((cvd or (chemical near2 vapo\$3)) same (sic or (silicon near carbide))) same thick\$4	US-PGPUB; USPAT; USOCR; JPO; DERWENT	SAME	ON	2009/11/20 13:10
S70	12771	(layer or film or coat \$4) same ((cvd or (chemical near2 vapo\$3)) same (sic or (silicon near carbide)))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	SAME	ON	2009/11/20 13:09
S69	10822	(layer or frilm or coat\$4) same ((cvd or (chemical near2 vapo\$3)) same (sic or (silicon near carbide)))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	SAME	ON	2009/11/20 13:09
S68	39	S67 and ((cvd or (chemical near2 vapo\$3)) same (sic or (silicon near carbide)))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	SAME	ON	2009/11/20 12:17

S67	309	S65 or S66	US-PGPUB; USPAT; USOCR; JPO; DERWENT	SAME	ON	2009/11/20 12:16
S66	138	(phenolic with resin) with (sinter \$4) same (sic or silicon adj carbide)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	SAME	ON	2009/11/20 12:16
S65	191	(nonmetal\$4 or (non adj metal\$4)) with (sinter\$4) same (sic or silicon adj carbide)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	SAME	ON	2009/11/20 12:15
S64	2723	(nonmetal\$4 or (non adj metal\$4)) (sic or silicon adj carbide)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	SAME	ON	2009/11/20 12:15
S63	26	("4035065"   "4142006"   "4214818"   "4388344"   "4397901"   "4444467"   "4501777"   "4657359").PN. OR "4856887").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/19 17:44
S62	10	("4142006"   "4684565"   "4856887"   "5106687"   "5149338"   "5182763").PN. OR ("5448418").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/19 17:41
S61	22	S60 and (cvd or (chemical near2 vapo\$4)) with ((silicon near carbide) or sic)	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/11/19 17:24
S60	54	("4209474"   "4401689"   "4810526"   "4999228"   "5085727"   "5448418"   "5477975"   "5578129").PN. OR ("5904778").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/19 17:23
S59	1	("5904778").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/19 17:23

S58	37	S56 and thick\$4 and surface with rough\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/11/19 17:17
S57	833162	S56 and thick\$4 and surface rough \$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/11/19 17:17
S56	145	(cvd or (chemical near2 vapo\$4)) with ((silicon near carbide) or sic) and ((monitor or dummy or baffle) near3 wafer)	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/11/19 17:16

**EAST Search History (Interference)**

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**11/ 20/ 2009 9:40:21 PM****C:\ Documents and Settings\jlangman\ My Documents\ EAST\ Workspaces\ 10561952.wsp**